

Title (en)

Method of producing hollow electroformed product of precious metal

Title (de)

Verfahren zur Herstellung eines hohlen elektroformierten Produkts aus Edelmetall

Title (fr)

Procédé de fabrication d'un objet creux en métal précieux par électroformage

Publication

EP 0727511 A1 19960821 (EN)

Application

EP 96300772 A 19960205

Priority

- JP 4796995 A 19950214
- JP 34751895 A 19951218

Abstract (en)

A method of producing a hollow electroformed product of precious metal includes the steps of forming a hollow soluble metal electroformed layer (11) soluble in an inorganic acid on the outer surface of a master model (10) formed of a low melting point material or a chemically soluble material soluble in a chemical, melting or dissolving and removing the master model from inside the soluble metal electroformed layer, coating the outer surface of the remaining soluble metal electroformed layer with a masking layer (12), forming a precious metal electroformed layer (13) on the inner surface of the soluble metal electroformed layer, stripping the masking layer, and dissolving the soluble metal electroformed layer with inorganic acid. <IMAGE>

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C25D 1/02

IPC 8 full level

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Citation (search report)

[A] GB 2167444 A 19860529 - RISIS PRIVATE LIMITED

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